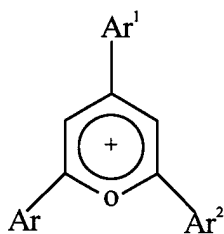


Amendments to the Claims

1. (Currently Amended) A photocurable composition comprising:

- (a) a 2-cyanoacrylate component,
- (b) a photoinitiated radical generating component, and
- (c) a photoinitiator component other than the photoinitiated radical generating component, wherein the photoinitiator component is [selected from the group consisting of within] embodied by the following structure:



X<sup>-</sup>

wherein each of Ar, Ar<sup>1</sup> and Ar<sup>2</sup> are aryl groups, [with or without substitution,] and X<sup>-</sup> is an anion.

2. (Previously Presented) The composition according to Claim 1, wherein the cyanoacrylate component includes a cyanoacrylate monomer represented by H<sub>2</sub>C=C(CN)-COOR, wherein R is selected from the group consisting of C<sub>1-15</sub> alkyl, alkoxyalkyl, cycloalkyl, alkenyl, aralkyl, aryl, allyl and haloalkyl groups.

3. (Previously Presented) The composition according to Claim 2, wherein the cyanoacrylate monomer is selected from the group consisting of methyl cyanoacrylates, ethyl-2-cyanoacrylate, propyl-2-cyanoacrylates, butyl-2-cyanoacrylates, octyl-2-cyanoacrylates, allyl cyanoacrylate,  $\beta$ -methoxyethyl cyanoacrylates, and combinations thereof.

4. (Previously Presented) The composition according to Claim 2, wherein the cyanoacrylate monomer is ethyl-2-cyanoacrylate.

5. (Currently Amended) The composition according to Claim 1, wherein the photoinitiated radical generating component [includes materials] is selected from the group consisting of  $\alpha$ -haloacetophenones, azo compounds, aromatic carbonyl compounds, peroxides, hydroperoxides, peresters, azoisobutyronitrile, and combinations thereof.

6. (Previously Presented) The composition according to Claim 1, wherein the photoinitiated radical generating component includes materials selected from the group consisting of 1,1'-azo-bis(cyclohexanecarbonitrile), 4,4'-azo-bis(4-cyanovaleric acid), 1,1'-(azodicarbonyl)-dipiperidine, 1,1-bis(t-butylperoxy)cyclohexane, 2,5-bis(t-butylperoxy)-2,4-dimethylhexane, bis[1-(t-butylperoxy)-1-methyl-ethyl]benzene, benzoin methylether, cumylhydroperoxide, dibenzoylperoxide, di-t-butylperoxide, 2,2-diethoxyacetophenone, 2,2-dimethoxy-

phenylacetophenone, dicumylperoxide, diphenyl(2,4,6-trimethylbenzoyl)-phosphine oxide, desylchloride, lauroylperoxide, t-butylperoxybenzoate, t-butylhydroperoxide and combinations thereof.

7. (Previously Presented) The composition according to Claim 1, wherein the photoinitiated radical generating component includes materials 1-hydroxycyclohexyl phenyl ketone, 2-methyl-1-[4-(methylthio)phenyl]-2-morpholino propan-1-one, benzophenone, 2-benzyl-2-N,N'-dimethylamino-1-(4-morpholinophenyl)-1-butanone, 2,2-dimethoxy-2-phenyl acetophenone, bis(2,6-dimethoxybenzoyl-2,4-trimethyl pentyl phosphine oxide, 2-hydroxy-2-methyl-1-phenyl-propan-1-one, 2,4,6-trimethylbenzoyldiphenyl-phosphine oxide, 2-hydroxy 2-methyl-1-phenyl-propan-1-one, and combinations thereof.

8. (Cancelled)

9. (Previously Presented) The composition according to Claim 1, wherein the photoinitiator component is selected from the group consisting of 2,4,6-triphenylpyrylium tetrafluoroborate, 1,4-phenylene-4,4'-bis-(2,6-diphenyl-4-pyrylium tetrafluoroborate), 2,4-diphenylnaphto-(1,2-B) pyrylium tetrafluoroborate, 2,4,6-triphenyl-pyrylium trifluoromethane sulfonate, 2,6-diphenyl-4(p-tolyl)-pyrylium tetrafluoroborate and combinations thereof.

10. (Previously Presented) The composition according to Claim 1, further comprising (d) a non-cyanoacrylate radical curable component.

11. (Currently Amended) The composition according to Claim [8] 10, wherein the non-cyanoacrylate radical curable component is a member selected from the group consisting of styrenes [and derivatives thereof], (meth)acrylates, and combinations thereof.

12. (Previously Presented) The composition according to Claim 1, wherein radiation in the electromagnetic spectrums appropriate for photocuring the composition is selected from the group consisting of ultraviolet light, visible light, electron beam, x-rays, infrared radiation and combinations thereof.

13. (Previously Presented) The composition according to Claim 1, further comprising a member selected from the group consisting of viscosity-modifying agents, rubber toughening agents, thixotropy conferring agents, thermal-stabilizing agents, and combinations thereof.

14. (Previously Presented) The composition according to Claim 1, wherein the composition is useful as an adhesive, a sealant or a coating.

15. (Currently Amended) A method of polymerizing a photocurable composition, said method comprising the steps of:

(a) providing an amount of the photocurable composition according to Claim 1; and

(b) [objecting] subjecting the composition to radiation in the electromagnetic spectrum effective to cure the composition.

16. (Previously Presented) The composition according to Claims 1 in a two-part formulation.

17. (Previously Presented) The composition according to Claim 1 in a one-part formulation.

18. (Cancelled)

19. (Previously Presented) The composition according to Claim 1, for use in the manufacture of articles having porous substrates and/or substrates with gaps greater than about 0.5 mils therebetween.

20. (Cancelled).